

AMENDMENTS TO THE SPECIFICATION

Please amend the specification by inserting the underlined matter and deleting the matter lined through. Applicant is hereby submitting substitute paragraphs of the specification showing the amendments as indicated above. Please substitute the following paragraphs for the paragraphs in the specification having the same paragraph numbers:

B1 [0023] The structural frame includes a plurality of flexible elongated rods which are equidistantly affixed to a sheath of fabric constructed of a thermoplastic material such as nylon. The sheath has a tubular configuration. Prior to percutaneous placement, the tubular cylinder is in undistended ~~according-like~~ accordion-like folds to present a diminished diameter. The rods may be constructed of a bio-compatible metal or plastic.

B2 [0043] A catheter 31 is shown in a fragmentary fashion which is the carrying means for the implantation of the device. The FIG. 2 shows only a few of the ring stents 25 which are in a coiled position again. The ring stents are provided with a locking means which includes an elongated retractable pin 32 which is withdrawn from its locking position when the device 10 of the present invention is in place whereby the stent springs open, as stated, under its own accord when the stent is constructed of a material that has a spring memory whereby to assume an uncoiled configuration. When the ring stent, in the other embodiment, does not ~~posses~~ possess spring qualities, the unfurling must be assisted by means of a balloon in the catheter 31. To accomplish this the catheter 31 has an elongated balloon 33 which is conventional to a balloon catheter and is normally employed to open a blocked artery. In this instance it is detailed to assist to unfurl the ring stent 25 and thereby the stent 10 of the present invention by inflating the balloon 33 to a desired position.